



## NOTES:

1. Case A normally applies.
2. Use Case B when ramp slopes would exceed 10% in Case A.
3. Use Case B when sidewalk cross slope would exceed 2% in Case A.
4. x=900 mm (3'-0") except for curb heights over 250 mm (10") where 14 (41) slopes shall be used on curb slope.
5. X is variable when sidewalk is located where wheelchairs may traverse the surface. Slopes shall be 8.33% maximum.
6. Sidewalk and ramp thickness "T" at driveway shall be 100 mm (4") for residential and 150 mm (6") for commercial.

7. Difference in slope of the driveway ramp and the slope of a line between the gutter and a point on the roadway 1.5 m (5') from gutter line shall not exceed 15%. Reduce driveway ramp slope, not gutter slope, where required.
8. Minimum width of clear passage shall be 1.22 m (48"). Where right of way restrictions, natural barriers or other existing conditions create an unreasonable hardship, the clear width may be reduced to 915 mm (36").
9. Retaining curbs and acquisition of construction easement may be necessary for narrow sidewalks or curb heights in excess of 150 mm (6").

## ASPHALT CONCRETE DIKES

NOTE A - Extend top layer of AC placed on the shoulder under dike with no joint at the ES

## CURBS, DIKES AND DRIVEWAYS

These "Standard Plans for Construction of Local Streets and Roads" contain units in two systems of measurement: International System of Units (SI or "metric") and United States Standard Measures shown in the parentheses ("). The measurements expressed in the two systems are not necessarily equal or interchangeable. See the "Foreword" at the beginning of this publication.

NO SCALE

A87

DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
REGISTERED CIVIL ENGINEER					
July 1, 2002					
PLANS APPROVAL DATE					
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.					
Caltrans now has a web site. To get to the web site, go to: <a href="http://www.dot.ca.gov">http://www.dot.ca.gov</a>					